

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: E. E. Uzgiris et al.

: Group Art Unit: 1616

Serial No.: 10/609,269

: Examiner:

Filed: June 26, 2003

:

For MAGNETIC RESONANCE
CONTRAST-ENHANCING AGENTS AND
METHOD FOR DETECTING AND IMAGING
ARTHEROSCLEROTIC PLAQUE

:

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT**

- ☒ 1 **Pursuant to 37 CFR 1.97(b)**
[within 3 months of national, non-CPA filing or prior to 1st Office Action] *no charge*
- ☐ 2 **Certification Pursuant to 37 CFR 1.97(c)(1)**
[before Final Office Action, Allowance, or other action closing prosecution] *no charge*
- ☐ 3 **Fee Payment Pursuant to 37 CFR 1.97(c)(2)**
[before Final Office Action, Allowance, or other action closing prosecution] *\$180.00*
- ☐ 4 **Certification & Fee Payment Pursuant to 37 CFR 1.97(d)**
[On or before issue fee payment] *\$180.00*

ATTN: MAILSTOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

Sir:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 37 CFR 1.98:

- ☒ 5 A list of documents on form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

Date of Deposit_____
Type or Print Name_____
Signature

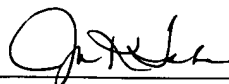
This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of national, non-CPA filing or prior to 1st Office Action]
- ☐ 7 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ 8 The required Certification made in item 11 below; or
- ☐ 9 The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 15 below.
- ☐ 10 37 CFR §1.97(d): [On or before issue fee payment]; and
- a) The required Certification is stated in item 11 below; and
- b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☒ 11 Certification
- ☒ 12 Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- ☐ 14 Payment of all applicable fees:
- ☒ 15 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 07-0868. An original and two (2) copies of this document are enclosed.

Respectfully submitted,

1/28/05

Date



Attorney - Jean K. Testa

Registration No. 39,396

Phone: (518) 387-5115

or (518) 387-7122

General Electric Company
GEGR Patent Docket Rm. Bldg. K-1 Rm. 4A59
One Research Circle
Niskayuna, New York 12309
Customer Number: 006147

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

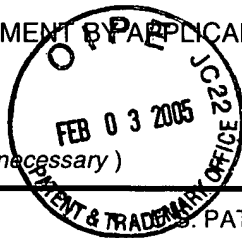
125478

SERIAL NO.

10/609,269

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--
LIST OF ITEMS

(Use several sheets if necessary)



Applicant

E. E. Uzgis et al.

Filing Date

June 26, 2003

Group

1616

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA 5 7 6 2 9 0 9	06/09/98	Uzgis			
	AB 2 8 8 7 7	10/11/01	Uzgis (US Publication)			
	AC 2 8 8 7 6	10/11/01	Uzgis (US Publication)			
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	AL 0 1 1 9 3 6	02/05/04	PCT				
	AM 4 8 1 5 2 6	04/22/92	European Patent				
	AN 3 3 1 6 1 6	09/06/89	European Patent				
	AO						
	AP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

AR	G. Schuhmann-Giampieri et al., "In Vivo and in Vitro Evaluation of Gd-DTPA-Polylysine as a Macromolecular Contrast Agent for Magnetic Resonance Imaging", <i>Investigative Radiology</i> , USA, Vol. 26, No. 11, 1991, pp. 969-974, XP8038015.
AS	A. A. Bogdanov et al, "Long-Circulating Blood Pool Imaging Agents", <i>Advanced Drug Delivery Reviews</i> , Amsterdam, NL, Vol. 16, No. 2/3, 1995, pp. 335-348, XP002037424.
AT	M. A. Bernstein et al., "High-resolution Intracranial and Cervical MRA at 3.0T: Technical Consideration and Initial Experience", <i>Magnetic Resonance in Medicine</i> , USA, Vol. 46, No. 5, 2001, pp. 955-962, XP002305883.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

125478

SERIAL NO.

10/609,269

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--
LIST OF ITEMS

(Use several sheets if necessary)

Applicant

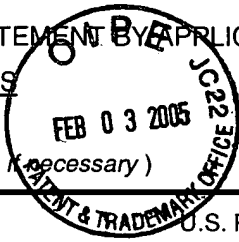
E. E. Uzgiris et al.

Filing Date

June 26, 2003

Group

1616



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					
	BG					
	BH					
	BI					
	BJ					
	BK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	BL						
	BM						
	BN						
	BO						
	BP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

BR	H-J Weinmann et al., "Tissue-specific MR Contrast Agents", <i>European Journal of Radiology</i> , Ireland, Vol. 46, No. 1, Apr. 2003, pp. 33-44, XP002305884.
BS	M. Taupitz et al., "Superparamagnetic Iron Oxide Particles: Current State and Future Development", <i>ROFO Fortschritte Auf Dem Gebiet der Rontgenstrahlen und der Bildgebenden Verfahren</i> , Vol. 175, No. 6, June 2003, pp. 752-765, XP002305885.
BT	W. E. Reddick et al., "Dynamic MR Imaging (DEMRI) of Microcirculation in Bone Sarcoma", <i>Journal of Magnetic Resonance Imaging</i> , USA, Vol. 10, No. 3, 1999, pp. 277-285, XP002305886

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

125478

SERIAL NO.

10/609,269

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--
LIST OF ITEMS

(Use several sheets if necessary)

Applicant

E. E. Uzgiris et al.

Filing Date

June 26, 2003

Group

1616

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA					
	CB					
	CC					
	CD					
	CE					
	CF					
	CG					
	CH					
	CI					
	CJ					
	CK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	CL						
	CM						
	CN						
	CO						
	CP						

OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

CR	H. E. Daldrup-Link et al., "Macromolecular Contrast AGents for MR Mammography: Current Status", <i>European Radiology</i> , Germany, Vol. 13, No. 2, Feb. 2003, pp. 354-365, XP002305887.
CS	V.S. Vexler et al., "Effect of Varying the Molecular Weight of the MR Contrast Agent Gd-DTPA-polylysine on Blood Pharmacokinetics and Enhancement Patterns", <i>Journal of Magnetic Resonance Imaging</i> . JMRI, Vol. 4, No. 3, (1994-05), pp. 381-388, XP008038016.
CT	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.